

**Listing of Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (original): A method of concealing image information in a digital camera comprising:

- determining whether to conceal image information acquired during photographing of an image using the digital camera;
- assigning a password to an image to be concealed;
- setting concealment to the image to be concealed;
- photographing an image;
- digitizing the photographed image;
- storing the digitized image; and
- not displaying the image set to be concealed when the camera is in an image reproduction mode.

Claim 2 (original): The method of claim 1, further comprising:

- if image concealment is not set before an image is photographed, determining whether to conceal the image, the determination occurring while the image is displayed in the reproduction mode after photographing;
- setting concealment to the image set to be concealed;
- assigning a password to the image set to be concealed; and
- not displaying the image set to be concealed.

Claim 3 (original): The method of claim 2, further comprising:

- determining if an option for displaying information on the image set to be concealed has been selected;
- allowing a password to be input;
- finding the image set to be concealed if the assigned password matches the input password; and
- displaying the found concealed image.

Claim 4 (original): The method of claim 2, wherein a user determines whether to set concealment of image information by directly setting an application marker included in an Exif header in an Exif file format.

Claim 5 (original): The method of claim 1, further comprising:  
determining if an option for displaying information on the image set to be concealed has been selected;  
allowing a password to be input;  
finding the image set to be concealed if the assigned password matches the input password; and  
displaying the found concealed image.

Claim 6 (original): The method of claim 5, wherein the option for displaying information on the image set to be concealed is selected by selecting a concealed-image-view menu item.

Claim 7 (original): The method of claim 1, wherein a user determines whether to set concealment of image information by directly setting an application marker included in an Exif header in an Exif file format.

Claim 8 (original): The method of claim 1, wherein the digitized image is stored on a memory card.

Claim 9 (original): The method of claim 1, further comprising:  
determining whether the camera is in an image reproduction mode.

Claim 10 (original): The method of claim 9, further comprising:  
if the camera is not in an image reproduction mode, repeating the steps of  
determining whether to conceal image information acquired during photographing of an image using the digital camera;  
assigning a password to an image to be concealed;  
setting concealment to the image to be concealed;  
photographing an image;  
digitizing the photographed image; and  
storing the digitized image.

Claim 11 (withdrawn): A method of concealing image information in a digital camera comprising:  
assigning a password for setting image information concealment of the digital camera;  
determining whether to conceal image information acquired during photographing of an image using the digital camera;

setting concealment to the image to be concealed;  
photographing an image;  
digitizing the photographed image;  
storing the digitized image; and  
not displaying the image set to be concealed when the camera is in a reproduction mode.

Claim 12 (withdrawn): The method of claim 11, further comprising:

if image concealment is not set before an image is photographed, determining whether to conceal the image, the determination occurring while the image is displayed in the reproduction mode after photographing;  
setting concealment to the image set to be concealed; and  
not displaying the image set to be concealed.

Claim 13 (withdrawn): The method of claim 11, wherein a user determines whether to set concealment of image information by directly setting an application marker included in an Exif header in an Exif file format for a digital camera.

Claim 14 (withdrawn): A method of concealing image information in a digital camera comprising:

assigning a password for setting image information concealment of the digital camera;  
determining whether to conceal image information acquired during photographing of an image using the digital camera;  
photographing an image;  
digitizing the photographed image;  
storing the digitized image in a concealment folder; and  
not displaying the image stored in the concealment folder when the camera is in a reproduction mode.

Claim 15 (withdrawn): The method of claim 14, further comprising:

if image concealment is not selected before an image is photographed,  
determining whether to conceal the image, the determination occurring while the image is displayed in the reproduction mode after photographing;  
moving the image set to be concealed to the concealment folder and storing the image in the concealment folder; and  
not displaying the image stored in the concealment folder.

Claim 16 (withdrawn): The method of claim 14, further comprising:  
determining if an option for displaying information on the image chosen to be concealed has been selected;  
allowing a password to be input;  
searching the concealment folder and finding the image set to be concealed if the assigned password matches the input password; and  
displaying the found concealed image.

Claim 17 (withdrawn): The method of claim 15, further comprising:  
determining if an option for displaying information on the image chosen to be concealed has been selected;  
allowing a password to be input;  
searching the concealment folder and finding the image set to be concealed if the assigned password matches the input password; and  
displaying the found concealed image.

Claim 18 (original): A digital camera capable of concealing image information comprising:  
a main body having a lens portion and a display portion;  
a shutter installed at one side of the main body;  
a concealment setting input portion installed at one side of the main body that allows a user to determine whether to set concealment of image information by directly setting an application marker included in an Exif header in an Exif file format.

Claim 19 (original): The digital camera of claim 18, further comprising:  
a password input portion to input a password for concealment setting.

Claim 20 (withdrawn): A digital camera capable of concealing image information comprising:  
a main body having a lens portion and a display portion;  
a shutter installed at one side of the main body;  
a concealment setting input portion installed at one side of the main body to store an image set to be concealed in a concealment folder in a storage medium.

Claim 21 (withdrawn): The digital camera of claim 20, further comprising:  
a password input portion to input a password for concealment setting.

In re Appl. of Kim et al.  
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Claim 22 (withdrawn): The digital camera of claim 20, wherein the storage medium is a memory card.